

# HV Domestic ETFs as of 07/27/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	9	3.18%	2.57%	7.98%	20.95%	11.87%	-0.56%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	8	3.80%	3.43%	6.62%	19.07%	10.97%	-0.32%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	4.63%	1.49%	5.05%	21.51%	11.15%	-0.63%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equit	7	3.42%	1.74%	4.97%	18.61%	9.88%	-0.26%
VUG	Vanguard Growth	Large Cap Growth	7	3.16%	1.56%	4.74%	17.41%	9.28%	-0.37%
IWF	Russell 1000 Growth	Large Growth	7	3.01%	1.73%	4.65%	16.63%	9.09%	-0.38%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	7	3.56%	2.53%	6.21%	16.60%	9.63%	-0.61%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equit	6	3.00%	1.85%	4.59%	16.37%	8.84%	-0.47%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equit	6	3.16%	1.70%	4.57%	15.63%	8.58%	-0.28%
IWW	S&P 500/BARRA Growth	Large Growth	6	3.20%	1.66%	4.65%	15.76%	8.65%	-0.28%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equit	6	3.16%	1.66%	4.65%	15.80%	8.66%	-0.27%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	6	2.92%	1.63%	4.78%	14.24%	7.84%	-0.93%
PKW	PowerShares Buyback Achievers	All Cap Equities	5	2.19%	3.32%	4.21%	8.40%	5.86%	-0.07%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	2.40%	2.99%	4.08%	10.23%	6.95%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	2.32%	1.57%	3.58%	10.81%	6.25%	-0.15%
IWO	Russell 2000 Growth	Small Growth	5	1.46%	2.82%	4.58%	11.28%	7.23%	-1.32%
IVV	S&P 500	Large Blend	5	2.42%	1.64%	3.61%	10.63%	6.29%	-0.09%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	2.04%	1.42%	4.12%	10.93%	6.30%	-0.55%
IWP	Russell MidCap Growth	Mid-Cap Growth	5	2.00%	0.57%	4.00%	12.79%	6.88%	-0.53%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5	2.12%	2.17%	4.65%	11.64%	6.87%	-0.96%
SPY	SPDR S&P 500	Large Cap Blend	5	2.42%	1.58%	3.53%	10.59%	6.27%	-0.09%
VV	Vanguard LargeCap	Large Cap Blend	5	2.37%	1.63%	3.67%	10.87%	6.35%	-0.11%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5	2.19%	0.95%	3.82%	13.59%	7.18%	-0.55%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	2.41%	1.62%	3.58%	10.58%	6.25%	-0.12%
IWB	Russell 1000 Index	Large Blend	4	1.86%	1.58%	3.55%	10.51%	6.12%	-0.17%
VTI	Total Stock Market VIPERs	All Cap Equities	4	2.24%	1.66%	3.54%	10.19%	6.06%	-0.24%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4	1.87%	0.53%	2.75%	9.08%	5.10%	-0.32%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	1.53%	0.98%	3.49%	8.79%	5.09%	-0.54%
IWV	Russell 3000 Index	All Cap Equities	4	1.79%	1.65%	3.51%	10.13%	6.01%	-0.24%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	2.15%	1.04%	3.42%	10.40%	5.69%	-0.55%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	2.26%	1.71%	3.57%	10.33%	6.10%	-0.23%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	1.71%	1.06%	3.02%	9.57%	5.80%	-1.05%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	4	2.10%	1.11%	3.28%	9.54%	5.38%	-0.29%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	2.03%	0.20%	3.02%	10.13%	5.72%	-0.44%
RSP	Guggenheim S&P Equal Weight	Large Blend	4	2.09%	1.55%	3.36%	8.86%	5.31%	-0.31%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	2.23%	0.99%	3.33%	10.62%	6.05%	-0.08%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	2.26%	1.68%	3.53%	10.28%	6.08%	-0.23%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	2.08%	1.70%	3.59%	8.66%	5.24%	-0.77%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4	1.63%	1.89%	3.61%	8.33%	5.35%	-0.95%
IJH	S&P MidCap 400	Mid-Cap Blend	3	1.63%	1.17%	2.74%	6.82%	4.46%	-1.20%
IVE	S&P 500/BARRA Value	Large Value	3	1.44%	1.66%	2.29%	4.89%	3.40%	-1.01%

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IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3	1.32%	1.86%	2.83%	4.49%	3.24%	-1.40%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	3	2.02%	1.09%	2.50%	5.49%	3.63%	-0.06%
VTV	Vanguard Value	Large Cap Value	3	1.69%	1.76%	2.75%	5.32%	3.78%	-0.29%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	3	1.55%	2.47%	2.60%	5.49%	4.89%	-1.08%
VB	Vanguard SmallCap	Small Cap Blend	3	1.74%	2.07%	3.24%	6.86%	4.71%	-1.03%
IWM	Russell 2000	Small Blend	3	0.85%	2.44%	3.07%	5.55%	4.62%	-1.19%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	1.86%	1.36%	2.69%	5.59%	3.83%	-0.06%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	3	2.00%	1.12%	3.06%	7.78%	4.46%	-0.51%
IWS	Russell MidCap Value	Mid-Cap Value	3	1.22%	1.30%	3.00%	5.57%	3.58%	-0.47%
MDY	MidCap Trust Series I	Mid-Cap Blend	3	1.58%	1.29%	2.81%	6.85%	4.57%	-1.23%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3	2.07%	1.49%	2.53%	6.87%	4.25%	-0.41%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	1.70%	1.37%	2.76%	6.01%	3.96%	0.00%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	1.46%	-0.11%	2.91%	8.75%	5.28%	-1.03%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equitie	3	1.67%	2.43%	3.08%	5.69%	4.36%	-1.08%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	2.17%	2.67%	3.67%	5.49%	4.04%	-1.16%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	1.46%	0.71%	3.25%	8.10%	5.22%	-0.66%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	1.43%	1.31%	2.39%	3.71%	2.87%	-1.37%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	1.20%	2.02%	2.46%	1.13%	2.73%	-2.08%
IWD	Russell 1000 Value	Large Value	2	0.74%	1.34%	2.32%	4.55%	3.11%	-1.09%
VBR	Vanguard SmallCap Value	Small Cap Value	2	1.54%	1.85%	2.06%	3.09%	2.89%	-1.30%
IJR	S&P Sm.Cap 600	Small Blend	2	1.37%	2.29%	2.49%	3.42%	3.88%	-1.14%
IWN	Russell 2000 Value	Small Value	1	0.28%	2.14%	1.78%	0.59%	2.25%	-1.95%